UK DECLARATION OF PERFORMANCE

Regulation (EU) 305/2011 No. 0001 — CPR-2013/07/01



RAIS 600 Front Model

Unique identification RAIS 600 Right Model code of the product-type

Attika R 600 Front Model Attika R 600 Right Model

RAIS 600 Left Model Attika R 600 Left Model RAIS 600 3G Model Attika R 600 3G Model

2. Type

Inset appliance burning solid fuel without hot water supply

Intended use

Domestic room heater

Manufacturer

RAIS A/S

Industrivej 20, Vangen DK-9900 Frederikshavn,

Telefax Webmail

Telephone

+45 98 47 90 33 +45 98 47 92 91

kundeservice@rais.dk

Homepage

www.rais.com

5. Authorised representative

System of assessment

AVCP Notified body n/a

System 3

Denmark

The notified laboratory

Danish Technological Institute - Identification no. 1235 Teknologiparken,

Kongsvang Allé 29, DK-8000 Århus C

performed the determination of the product type on the basis of type testing under system 3 and issued test report

Declared performance

a. 300-ELAB-2431-EN Harmonized technical specification:

EN 13229:2001/A2:2004/AC:2007

Essential characteristics Fire safety		Performance Insulated flue 50 mm Skamotec 225 non-combustible panel board Distances are measured externally on the built-in box		
Distance to combustible materials	rear	0	0	0
Minimum distances [mm]	sides	350	950	500
For other installation or wall	ceiling	1000	1000	1000
settings see instruction manual	Front	1100	950	950
	Floor	300	300	300
Risk of burning fuel falling out	Pass			
OGC (mg/Nm³ rel. 13 Vol-% O ₂)	54			

settings see instruction manual	Front	
	Floor	
Risk of burning fuel falling out	Pass	
OGC (mg/Nm³ rel. 13 Vol-% O ₂)	54	
CO-emission of combustion products	0,0915 % /	
· · · · · · · · · · · · · · · · · · ·	1144 mg/Nm ³	
NO _X (mg/Nm ³ rel. 13 Vol-% O ₂)	69	
Dust mg/Nm³ at (rel. 13 Vol-% O ₂)	5	
Surface temperature	Pass	
Electrical safety	NPD	
Cleanability	Pass	
Maximum operating pressure	- bar	
Flue gas temperature T at nominal heat	306 °C	
output	306 C	
Mechanical resistance	NPD	
(to carry a chimney/flue)	NPD	
Thermal output		
Nominal heat output	5,8 kW	
Room heating output	5,8 kW	
Water heating output	- kW	
Energy efficiency η	76 %	
Seaonal Efficiency ηS,on	66 %	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Place

FREDERIKSHAVN, DENMARK

Date

31-03-2022

John Engell Nielsen, R&D Manager

Signature